

# Amir Moheet Mbbs

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

996  
citations

623734

14  
h-index

454955

30  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1477  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of diabetes on cognitive function and brain structure. <i>Annals of the New York Academy of Sciences</i> , 2015, 1353, 60-71.	3.8	308
2	Cystic fibrosis related diabetes: Pathophysiology, screening and diagnosis. <i>Journal of Cystic Fibrosis</i> , 2019, 18, S3-S9.	0.7	85
3	Central Mechanisms of Glucose Sensing and Counterregulation in Defense of Hypoglycemia. <i>Endocrine Reviews</i> , 2019, 40, 768-788.	20.1	64
4	Prevalence and factors associated with overweight and obesity in adults with cystic fibrosis: A single-center analysis. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 139-145.	0.7	58
5	Feasibility and reproducibility of neurochemical profile quantification in the human hippocampus at 3T. <i>NMR in Biomedicine</i> , 2015, 28, 685-693.	2.8	46
6	CF-related diabetes: Containing the metabolic miscreant of cystic fibrosis. <i>Pediatric Pulmonology</i> , 2017, 52, S37-S43.	2.0	43
7	Lumacaftor/ivacaftor therapy fails to increase insulin secretion in F508del/F508del CF patients. <i>Journal of Cystic Fibrosis</i> , 2021, 20, 333-338.	0.7	40
8	Revisiting Glycogen Content in the Human Brain. <i>Neurochemical Research</i> , 2015, 40, 2473-2481.	3.3	38
9	Continuous glucose monitoring in cystic fibrosis – A practical guide. <i>Journal of Cystic Fibrosis</i> , 2019, 18, S25-S31.	0.7	35
10	Cerebral glycogen in humans following acute and recurrent hypoglycemia: Implications on a role in hypoglycemia unawareness. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 2883-2893.	4.3	30
11	Changes in Human Brain Glutamate Concentration during Hypoglycemia: Insights into Cerebral Adaptations in Hypoglycemia-Associated Autonomic Failure in Type 1 Diabetes. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 876-882.	4.3	27
12	Cystic fibrosis related diabetes: Medical management. <i>Journal of Cystic Fibrosis</i> , 2019, 18, S10-S18.	0.7	27
13	Hypoglycemia as a Driver of Cardiovascular Risk in Diabetes. <i>Current Atherosclerosis Reports</i> , 2013, 15, 351.	4.8	24
14	Naltrexone for treatment of impaired awareness of hypoglycemia in type 1 diabetes: A randomized clinical trial. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 1277-1282.	2.3	16
15	Hypothalamic Glucose Transport in Humans During Experimentally Induced Hypoglycemia-Associated Autonomic Failure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3571-3580.	3.6	15
16	Measurement of Hypothalamic Glucose Under Euglycemia and Hyperglycemia by MRI at 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 681-691.	3.4	14
17	The Effect of Control IQ Hybrid Closed Loop Technology on Glycemic Control in Adolescents and Adults with Cystic Fibrosis-Related Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 446-452.	4.4	14
18	New Concepts in the Pathogenesis of Cystic Fibrosis-Related Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 1503-1509.	3.6	14

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19	Pharmacological management of cystic fibrosis related diabetes. Expert Review of Clinical Pharmacology, 2018, 11, 185-191.	3.1	13
20	Hypoglycemia in cystic fibrosis: Prevalence, impact and treatment. Journal of Cystic Fibrosis, 2019, 18, S19-S24.	0.7	13
21	Structural Alterations in Deep Brain Structures in Type 1 Diabetes. Diabetes, 2020, 69, 2458-2466.	0.6	13
22	Obesity in cystic fibrosis. Journal of Clinical and Translational Endocrinology, 2021, 26, 100276.	1.4	13
23	Different FreeSurfer versions might generate different statistical outcomes in caseâ€“control comparison studies. Neuroradiology, 2022, 64, 765-773.	2.2	8
24	Monitoring the Neurotransmitter Response to Glycemic Changes Using an Advanced Magnetic Resonance Spectroscopy Protocol at 7T. Frontiers in Neurology, 2021, 12, 698675.	2.4	7
25	Hippocampal Neurochemical Profile and Glucose Transport Kinetics in Patients With Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 479-491.	3.6	6
26	Hypoglycaemia in patients with cystic fibrosis- harbinger of poor outcomes or innocent bystander?. Journal of Cystic Fibrosis, 2018, 17, 428-429.	0.7	5
27	Duration and onset of action of high dose Uâ€“500 regular insulin in severely insulin resistant subjects with type 2 diabetes. Endocrinology, Diabetes and Metabolism, 2018, 1, e00041.	2.4	4
28	Endocrine Complications of Cystic Fibrosis: A Multisystem Disease of the Endocrine Organs. Seminars in Respiratory and Critical Care Medicine, 2019, 40, 810-824.	2.1	4
29	Hypoglycaemia, emergency care and diabetes mellitus. Nature Reviews Endocrinology, 2014, 10, 384-385.	9.6	3
30	Does Hypoglycemia Awareness Status on Gold and Clark Questionnaires Predict Hormonal and Symptomatic Responses to Hypoglycemia (HG) in Type 1 Diabetes (T1D)?. Diabetes, 2018, 67, 379-P.	0.6	3
31	Spontaneous and iatrogenic hypoglycemia in cystic fibrosis. Journal of Clinical and Translational Endocrinology, 2021, 26, 100267.	1.4	3
32	Infusion of Nâ€“acetyl cysteine during hypoglycaemia in humans does not preserve the counterregulatory response to subsequent hypoglycaemia. Endocrinology, Diabetes and Metabolism, 2020, 3, e00144.	2.4	2
33	Heterogeneity in epinephrine response to experimental hypoglycemia in type 1 diabetes and controls. Journal of the Endocrine Society, 2022, 6, bvac046.	0.2	1